



[Handwritten Signature]
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 11, 2005.

[Handwritten Signature]
Signature

Confirmation No. 7977

Applicant : Thomas A. Bos, et al.
Application No. : 10/789,237
Filed : February 27, 2004
Title : DIODE RING CONFIGURATION FOR HARMONIC DIODE MIXERS

Grp./Div. : 2685
Examiner : Adeel Haroon

Docket No. : 51755/RJP/F283

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
August 11, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	32	*29	3	- x \$25.00	3 x \$50.00	150
Independent Claims	4	** 4	0	- x \$100.00	0 x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	0
TOTAL FILING FEE						150
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 9, 22, 29						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

Amendment Transmittal Letter
Application No. 10/789,237

X Attached is our check for \$150 to pay the fees calculated above.
 A Petition for Extension of Time and the required fee are enclosed.
 Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Peter C. Hsueh
Reg. No. 45,574
626/795-9900

PCH/df



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Applicant : Thomas A. Bos, et al.
Filed : February 27, 2004
Title : DIODE RING CONFIGURATION FOR HARMONIC DIODE MIXERS

TC/A.U. : 2685
Examiner : Adeel Haroon

Docket No. : 51755/RJP/F283
Customer No. : 23363

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
August 10, 2005

Commissioner:

In response to the Office action of May 13, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 11 of this paper.

08/17/2005 BABRAHA1 00000019 10789237

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